

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

October 14, 2008

TO: Internal File

THRU: Daron Haddock, Permit Supervisor

FROM: James D. Smith, Environmental Scientist III, Team Lead *DS 10/15/08*

SUBJECT: Discharge Permit, Co-Op Mining Company, Bear Canyon Mine, C/015/0025,
Task # 2971

SUMMARY:

The Division of Water Quality issued a new UPDES permit to C. W. Mining Company, the Operator for the Bear Canyon Mine: Co-Op Mining Company is the Permittee. The effective date of the permit is May 1, 2008. This new permit replaces the old one, in Appendix 7-B.

This is a minor amendment. There was no need to update the Master TA or to update the CHIA. This amendment should be approved for insertion into the MRP.

TECHNICAL MEMO

TECHNICAL ANALYSIS:

OPERATION PLAN

HYDROLOGIC INFORMATION

Regulatory Reference: 30 CFR Sec. 773.17, 774.13, 784.14, 784.16, 784.29, 817.41, 817.42, 817.43, 817.45, 817.49, 817.56, 817.57; R645-300-140, -300-141, -300-142, -300-143, -300-144, -300-145, -300-146, -300-147, -300-148, -301-512, -301-514, -301-521, -301-531, -301-532, -301-533, -301-536, -301-542, -301-720, -301-731, -301-732, -301-733, -301-742, -301-743, -301-750, -301-761, -301-764.

Analysis:

Water-Quality Standards and Effluent Limitations

A new UPDES permit was issued to C. W. Mining Company, the Operator for the Bear Canyon Mine: Co-Op Mining Company is the Permittee. The effective date of the permit is May 1, 2008. This new permit replaces the old one, which is the entirety of Appendix 7-B.

RECOMMENDATIONS:

The amendment should be approved for insertion into the MRP.